

02-20-2001



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ER SHEET

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Patent and Trademark Office

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Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Guarionex Morales, Lu You, Richard J. Huang,
Simon S. Chan, Dawn HopperAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____Execution Date: 1/29/01

2. Name and address of receiving party(ies):

Name: Advanced Micro Devices, Inc.Address: One AMD PlaceSunnyvale, CA 94088Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No.: Unknown

Title: Methods for Characterizing and Reducing
Adverse Effects of Texture of Semiconductor FilmsFiled Date: HerewithAdditional numbers attached? ☐ Yes ☒ NoIf this document is being filed together with a new application, the execution date of the application is: 1/29/01

B. Patent No(s):

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MAY 29 2001

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09773312

5. Name and address of party to whom
correspondence concerning document should
be mailed:Name: Martin C. Fliesler, Esq.Address: Fliesler, Dubb, Meyer & LovejoyFour Embarcadero Center, Suite 400San Francisco, CA 94111Telephone: (415) 362-38006. Total Number of applications and patents involved: 1 X \$40.00 each7. Total fee (37 CFR 3.41).....\$ 40.00☒ Check Enclosed8. Fee Authorization. Authorization is given to charge
any additional fees or credit any overpayment
to Deposit Account No. 06-1325.Copy. (A duplicate copy of this authorization is not
enclosed.)

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached
copy is a true copy of the original document.*D. Benjamin Borson, Ph.D.
Attorney (Reg. No.: 42,349)

Signature

Date

10. Total number of pages to be recorded: 8 (1 page cover sheet and 7 page document).

02/05/2001 BHABTEW 00000008 09773312

04 FC:581

40.00 OP

January 31, 2001

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1) Guarionex Morales
a resident of 859 Blair Avenue, Apt. 4, Sunnyvale, CA 94087; and

(2) Lu You
a resident of ~~3655 Pruneridge Ave, Apt. 156, Santa Clara, CA 95051~~; and
5978 Friar Way, San Jose, CA 95129
UY 1/29/01

(3) Richard J. Huang
a resident of 1068 West Hill Court, Cupertino, CA 95014; and

S.S.C. 1/28/01
(4) Simon Chan
a resident of 12603 Miller Avenue, Saratoga, CA 95070; and

(5) Dawn Hopper
a resident of 4327 Verdigris Circle, San Jose, CA 95134.

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have invented certain new and useful improvements in:

METHODS FOR CHARACTERIZING AND REDUCING
ADVERSE EFFECTS OF TEXTURE OF SEMICONDUCTOR FILMS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention.

WHEREAS Advanced Micro Devices, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at One AMD Place, Sunnyvale, California, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and

any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

1. X On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;

Or

2. Said application having SC/Serial Number / , and filed on the day of , 20 .

Date of Execution of Declaration for Patent Application: 1/29/01

(2) *Lu You*

Lu You

State of California

County of Santa Clara

On 1-29-01

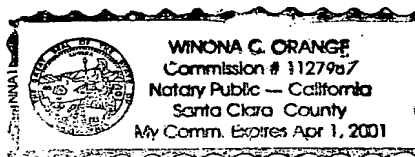
before me, WINONA C. ORANGE, Notary Public

(name and title of officer)

personally appeared Lu You, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacity(ies), and that by ~~his/her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature *Winona C. Orange*



1. X On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;

Or

2. - Said application having SC/Serial Number / / and filed on the day of , 20 .

Date of Execution of Declaration for Patent Application: 1/29/01

(3) Richard J. Huang
Richard J. Huang

State of California

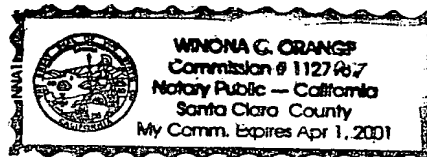
County of Santa Clara

On 1-29-01 before me, Winona C. ORANGE, Notary Public
(name and title of officer)

personally appeared Richard J. Huang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Winona C. Orange



1. X On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;

Or

2. - Said application having SC/Serial Number / / and filed on the day of , 20 .

Date of Execution of Declaration for Patent Application: 1/29/2001

(4) Sim S. Chan

Simon Chan

S. S.S.C.
1/29/01

State of California

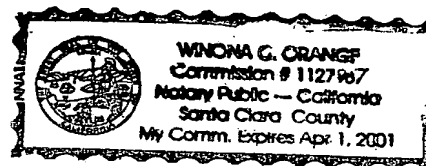
County of Santa Clara

On 1/29/01 before me, WINONA C. ORANGE, Notary Public
(name and title of officer)

personally appeared SIMON S. Chan, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Winona C. Orange



1. X On the Date of Execution of Declaration for Patent Application set forth below adjacent to my signature;

Or

2. - Said application having SC/Serial Number /, - and filed on the - day of -, 20-.

Date of Execution of Declaration for Patent Application: Jan. 29, 2001

(5) Dawn Hopper
Dawn Hopper

State of California

County of Santa Clara

On 1/29/01 before me, WINONA C. ORANGE, Notary Public
(name and title of officer)

personally appeared Dawn Hopper, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Winona C. Orange

